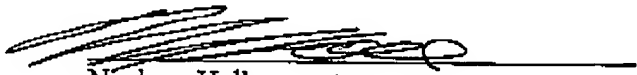


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**CERTIFICATE OF FACSIMILE TRANSMISSION**

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Naghma Hall**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: DiFoggio et al.	§	Group Art Unit: 2863
	§	
Serial No.: 10/801,267	§	Examiner: Sujoy K. Kundu
	§	
Filed: March 16, 2004	§	Confirmation No. 4720
	§	
Title: Method And Apparatus For	§	Atty. Docket: 584-37008-USCP
Chemometric Estimations Of Fluid	§	
Density, Viscosity, Dielectric Constant,	§	
And Resistivity From Mechanical	§	
Resonator Data	§	

**REQUEST FOR CONTINUING EXAMINATION AND RESPONSE TO FINAL  
OFFICE ACTION MAILED OF February 10, 2006**

This paper is a response to the final office action mailed on February 10, 2006.

Applicant requests continuing examination of the application as amended below. Claim amendments start on page 2 of this document. Remarks begin on page 8.